

OCT 16 2006

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TOWNSEND and TOWNSEND and CREW LLP

By: Eleanna J. TaylorPATENTAttorney Docket No.: 018547-008213US
Client Ref. No.: 1091,1C US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mark S. Chee et al.

Application No.: 10/616,228

Filed: July 8, 2003

For: COMPUTER-AIDED
VISUALIZATION AND ANALYSIS
SYSTEM FOR SEQUENCE
EVALUATION

Customer No.: 33494

Confirmation No. 1818

Examiner: Pablo S. Whaley

Technology Center/Art Unit: 1631

AMENDMENT

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 20, 2006, please enter the
following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 5 of this paper.